David G Ackerman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7263276/publications.pdf

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1477746 1872312 1,391 7 6 6 citations h-index g-index papers 12 12 12 2014 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A connectome and analysis of the adult Drosophila central brain. ELife, 2020, 9, .	2.8	596
2	Reconstruction of 1,000 Projection Neurons Reveals New Cell Types and Organization of Long-Range Connectivity in the Mouse Brain. Cell, 2019, 179, 268-281.e13.	13.5	352
3	Whole-cell organelle segmentation in volume electron microscopy. Nature, 2021, 599, 141-146.	13.7	127
4	Line Tension Controls Liquid-DisorderedÂ+ Liquid-Ordered Domain Size Transition in Lipid Bilayers. Biophysical Journal, 2017, 112, 1431-1443.	0.2	78
5	ESCRT-mediated membrane repair protects tumor-derived cells against T cell attack. Science, 2022, 376, 377-382.	6.0	47
6	Membrane Bending Moduli of Coexisting Liquid Phases Containing Transmembrane Peptide. Biophysical Journal, 2018, 114, 2152-2164.	0.2	22
7	Visualizing synaptic dopamine efflux with a 2D composite nanofilm. ELife, $0,11,.$	2.8	15